

Core no. MD 95-2040 N 40° 21.0' W 9° 03.12': 2465 m b.s.l.

Age control:

Date: 11/2000

- *G. bulloides* ¹⁸O record (Shackleton et al., 2000; L. de Abreu, unpublished data).
- AMS ¹⁴C analogue stratigraphy (Shackleton et al., 2000; L. de Abreu, unpublished data).
- Heinrich layers (J. Schönfeld, 2000, pers. comm.).

Core fit :

•

Surface sediment age :

•

Age/depth correlation :

Orig. depth	Calendar years		Sed.rate	Original interval/ material/	Remarks
[cm]	[ka]		[cm/ky]	$\delta^{18}\text{O}$ stratigraphy	
310	18.3		-	AMS ¹⁴ C analogue	
506	23.8		35.6	Peak H2	IRD

Remarks:

•

Original references:

- Shackleton, N.J., Hall, M.A. & Vincent, E. (2000): Phase relationships between millennial scale events 64,000 - 24,000 years ago. - *Paleoceanography*, 15, 565-569.
- L. de Abreu, unpublished data.
- J. Schönfeld, 2000, pers. comm.

LGM time slice:

- GLAMAP: 310-414 cm orig. depth.
- EPILOG: 335-460 cm orig. depth.

LGM foraminifera counts: d'Abreu (LA)

- GLAMAP: 311, 314, 317, 320, 323, 326, 329, 332, 335, 338, 341, 344, 347, 350, 353, 356, 359, 362, 365, 368, 371, 374, 377, 380, 383, 386, 389, 392, 395, 398, 401, 404, 407, 410, 413 cm orig. depth.
- EPILOG: 335, 338, 341, 344, 347, 350, 353, 356, 359, 362, 365, 368, 371, 374, 377, 380, 383, 386, 389, 392, 395, 398, 401, 404, 407, 410, 413, 416, 419, 422, 425, 428, 431, 434, 437, 440, 443, 446, 449, 452, 455, 458 cm orig. depth.

References for faunal analysis:

- L. de Abreu, unpublished data.

MD 95-2040

